(11)Publication number:

11-130652

(43)Date of publication of application: 18.05.1999

(51)Int.CI.

A61K 7/48 A61K 7/00

A61K 7/38 A61K 7/50

(21)Application number: 09-310021

(71)Applicant: LION CORP

(22)Date of filing:

24.10.1997

(72)Inventor: NAGAHARA YASUO,

**SUMIYA HARUO** 

## (54) SKIN COSMETIC

## (57) Abstract:

PROBLEM TO BE SOLVED: To obtain a skin cosmetic having excellent skin protecting effects and yet improving effects on chapped skin and moisture retaining ability.

SOLUTION: This skin cosmetic contains (A) a water-swelling clay mineral having 1-5,000 nm average particle diameter by a dynamic light scattering method, ≥30 mV absolute value of zeta potential by an electrophoretic scattering method and ≥90% purity by powder X-ray diffraction method and (B) a low-molecular betaine.

## **LEGAL STATUS**

[Date of request for examination]

26.12.2001

[Date of sending the examiner's decision of

25.11.2003

rejection]

[Kind of final disposal of application other than

the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision

of rejection]

[Date of requesting appeal against examiner's

decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office